

## ABSTRACT OF THE DISCLOSURE

Network congestion avoidance within aggregated channels is disclosed. In one embodiment, a method first transmits a packet associated with a first channel of a plurality of related channels from a source protocol layer (e.g., a source IP layer) of a source through a network (e.g., the Internet). Next, the method triggers an ECN event by the packet at the network. Finally, at least one channel is determined to have decreased packets transmitted therethrough, in response to the triggering of the ECN event (e.g., based on a congestion pricing criteria).

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